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## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

#### CORRIGENDA

Calcutta, the 11th October 1958

(1)

In the Gazette of India, Part III, Section 2 dated 9th August 1958.

In page 221, column 1, under the heading "Registration of Designs"—

Against class 3 No. 94970.

for "Mombay" read "Bombay".

(2)

In the Gazette of India, Part III, Section 2 dated 16th August 1958.

In page 226, column 2, under the heading "Application Accepted"—

for No. "61407. Societe Des Forges Et Ateliers Due Creusot, (Societe Anonyme)"

read No. "61507. Societe Des Forges Et Ateliers Du Creusot, (Societe Anonyme)".

In page 229, column 1, under the heading "Cessation of Patents".

In line 2 for No. "43075" read No. "43085".

delete line 3 containing Nos. "37925 to 43085" and insert Nos "45047, 45080, 47079, 47080, 47226, 49458, 51803, 51809 and 51823".

In page 229, column 1, under the heading "Registration of Designs"—

Against class 13, No. 95448 to 95468—

for "June 13, 1958" read "June 23, 1958".

In page 229, column 2, under the heading "Registration of Designs"—

Against class 13, Nos. 95620 to 95622—

for "July 1958" read "July 10, 1958".

In page 230, column 1, under the heading "Name Index of Applicants for Patent for the month of July 1958 (64504 to 64817) Name and Register Number "C"—

for "Chairman, Tea Association. The—64687"

read "Chairman, India Tea Association, The—64687".

(3)

In the Gazette of India, Part III, Section 2 dated 23rd August 1958—

In page 236, column 2, under the heading "Renewal Fees Paid"—

for No. "51174" read No. "52174".

(4)

In the Gazette of India, Part III, Section 2, dated 30th August 1958.

In page 239, column 2, under the heading "Application for Patent"—

Against No. 64974—

for "Carbage" read "Garbage".

In page 241, column 1, under the heading "Applications Accepted"—

Against No. 59826—

for "grounds" read "groups".

In page 242, column 1, under the heading "Applications Accepted"—

Against No. 63423—

for "NSU—Werke Aktiengesellschaft"—

read "NSU—Werke Aktiengesellschaft Felise Wankel".

In page 243, column 2, under the heading "Registration of Designs"—

Against class 13, No. 93985—

for "Madurai State" read "Madurai, Madras State".

Against class 13, No. 95672—

for "July 19, 1958" read "July 18, 1958".

(5)

In the Gazette of India, Part III, Section 2, dated 13th September 1958—

In page 252, column 2, under the heading "Applications Accepted"—

Against No. 60007—

for "Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning".

read "Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning".

In page 255, column 1, under the heading "Patents Sealed"—

for No. "57471" read No. "58471".

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 25th September 1958

65364. K. N. Misra. The creation of a new sound for the telegraphic code in use by eliminating the second 'tick' of a 'dot'.

65365. Joseph Lucas (Industries) Limited. Engine ignition spark distributors.

65366. C. C. D. Processes Limited. Synthetic protein-lipid complex and a method of making the same from raw vegetable materials. (4th October 1957).

65367. Ciba Limited. Process for the preparation of cyclic amides.

65368. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for producing acetylene by partial combustion of hydrocarbons.

65369. Vossler-Werke G.m.b.H. Improvements in or relating to screw locking devices.

*The 26th September 1958*

65370. American Cyanamid Company. Phosphate esters.

65371. Union Carbide Corporation. Cathodes.

65372. Union Carbide Corporation. Dry cell.

65373. Universal Oil Products Company. Process for regenerating used alkaline reagents.

65374. United States Steel Corporation. Light shielding apparatus for detectors of pin holes in moving strip.

65375. Graetz Kommanditgesellschaft. Incandescent vapour lamp, or lighting and/or heating equipment with arrangement for reducing the heating of the fuel container. [Divisional date 12th July 1957.]

65376. Kenneth Charles Techlenborough Marshall and Lightalloys Limited. Improvements in and relating to doors, partitions and like rigid structures. (27th September 1957).

65377. J. Handley. Improvements in high speed perforators. (28th September 1957).

65378. H. G. Jerie and International Training Centre for Aerial Survey. Analogue computer and method for solving equations which proceed from the method of the least squares especially in photogrammetry, for the block adjustment of the planimetric position of block sections.

*The 27th September 1958*

65379. V. M. Rao. Improvements in or relating to closed circuit grinding using classifying devices.

65380. N. L. Varma. An improved burner for pressure stoves and the like.

65381. Automatic Telephone and Electric Company Limited. Improvements in or relating to telephone systems. (28th April 1956).

65382. Sukanta Kumar Ray. Simultaneous recording of picture and sound on a gramophone record and their reproduction.

65383. Imperial Chemical Industries of Australia and New Zealand Limited. Improvements in or relating to blasting explosives. (4th October 1957).

65384. Titan Co. A/S. Method for oxidizing trivalent titanium in solid titanium oxide containing materials.

65385. The British Oxygen Company Limited. Treatment of molten ferrous material. (21st October 1957).

*The 29th September 1958*

65386. H. Alberts, and E. W. Bernt. Improvements in or relating to slide fasteners.

65387. D. Levin. Improvements in cooking pots. (9th October 1957).

65388. Union Carbide Corporation. Galvanic cell anode and method for making the same.

65389. Union Carbide Corporation. Cement bonded cathodes.

65390. Farbenfabriken Bayer Aktiengesellschaft. Process for dyeing and printing textile materials containing hydroxyl groups. (14th July 1958).

65391. Fuller Company. Fluidizing conveying apparatus.

65392. Daimler-Benz Aktiengesellschaft. Improvements relating to motor omnibuses. (20th August 1958).

65393. Rheinstahl Siegener Eisenbahnbedarf Aktiengesellschaft. Freight car, more especially a covered freight car, having sliding wall panels lying in a common plane when in the closed position. [Addition to No. 61650.]

65394. Standard Telephones and Cables Limited. Improvements in or relating to power supply equipment for standby. (28th February 1958).

65395. Ajoy Kumar Ghosh. Improvement in multipurpose machinetool.

*The 30th September 1958*

65396. Smith Kline and French Laboratories Limited. Improvements in or relating to the manufacture of hydantoin derivatives. (23rd October 1957).

65397. Imperial Chemical Industries Limited. New organic compounds. (28th October 1957).

65398. Houilleres Du Bassin De Lorraine. Method of making coke, more particularly metallurgical coke, from coals having a high percentage of volatile matter.

65399. Commissariat A L'Energie Atomique. A vacuum furnace for vapourising the volatile constituent of an alloy. (7th October 1957).

65400. Commissariat A L'Energie Atomique. Installation for the vaporisation, under vacuum, of the volatile constituent of an alloy.

65401. The British Drug Houses Limited. Preparation of organic compounds. (9th October 1957).

65402. Unilever Limited. Hydrogenation process. (15th October 1957).

65403. Sandoz Ltd. Improvements in or relating to organic compounds. (25th April 1958). [Addition to No. 62248.]

65404. Sandoz Ltd. Improvements in or relating to organic compounds. (15th May 1958). [Addition to No. 60876.]

65405. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Azo-dyestuffs insoluble in water and process for their manufacture.

65406. W. Walker. Improvements in or relating to photographic developers.

65407. UCLAF. Improvements in or relating to organic compounds.

65408. Ronald Armstrong. Improvements in or relating to electric switches.

65409. Ciba Limited. Process for rendering wool resistant to shrinkage and felting.

65410. Ing. R. Kudrna and Ing. V. Bocim. A semi-durable mould for casting steelwork ingot chills.

65411. A. A. Burgeni. Absorbent product.

65412. A. A. Burgeni. Absorbent product.

*The 1st October 1958*

65413. Bini Metal Works. Motor tray.

65414. May and Baker Limited. Improvements in or relating to new organic compounds. (1st October 1957).

65415. E. I. Du Pont De Nemours and Company. Improvements in or relating to nitrogen containing polymers.

65416. J. R. Geigy A.-G. Process for the production of monoazo dyestuffs.

65417. Houilleres Du Bassin De Lorraine. Method of making coke, more particularly metallurgical coke, from coals having a high percentage of volatile matter and a high swelling index.

65418. The Singer Manufacturing Company. Shuttle mechanism for sewing machines.

65419. The Goodyear Tire and Rubber Company. Improvements in electrical temperature control apparatus.

65420. Ciba Limited. New benzimidazoles and processes for their manufacture.

65421. Food Machinery and Chemical Corporation. Drive for a rotary machine part.

65422. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to the production of optically active 1-(3', 4'-dihydroxyphenyl)-2-amino ethanols.

65423. Tadeusz PIOTROWSKI. Improved method and apparatus for manufacturing by expansion molding articles in thermo-plastic material.

**Alteration of Date**

62542. Ante-dated to 20th April 1957 under Section 5 of the Act.

64250. Ante-dated to 21st May 1957 under Section 5 of the Act.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

57814. P. C. Gandhi. Improved collapsible steel shutter gate and the like. Accepted on 29th September 1958.

*Plurality of pairs of plates are sequentially arranged end to end and locked within vertical pintles.*

59211. R. Barth. Magnetic test apparatus. Accepted on 26th September 1958.

*Having a cover of transparent material light arranged within the cover which illuminates the test sample and upper portion of apparatus carrying pole pieces on which test piece is placed, and observation of formation of whiskers is magnified optically and/or filter beds employed with the bonnet of observation.*

59212. R. Barth. Magnetic test apparatus for metals. Accepted on 26th September 1958.

*Including a master switch which is released after termination of the test by a reversing switch whereby switch of demagnetization circuit is switched on, the demagnetization circuit being disconnected either automatically by contact link through adjustable time switch or through controlled discharge of a condenser.*

59291. American Cyanamid Company. A pesticidal composition comprising a mixture of soil and an active pesticidal ingredient. Accepted on 29th September 1958.

*A mixture of soil and from 1 to 20 pounds per acre of an active ingredient selected from the group diethyl-S-alkyl thiomethyl phosphorodithioates.*

59344. Automatic Telephone and Electric Company Limited. Improvements in mounting arrangements for electrical components. (14th January 1956). Accepted on 27th September 1958.

*In which a unit including several stages is physically divided so that each stage comprising a number of components, is constructed on a separate chassis, a number of said chassis being secured side by side to a panel.*

59434. Boots Pure Drug Company Limited. New fungicidal compositions. Accepted on 1st October 1958.

*Composition comprises a hydrocarbon sulphonyl phenyl isothiocyanate (.001-85 per cent) and a carrier therefor.*

59492. Boots Pure Drug Company Limited. New fungicidal compositions. Accepted on 1st October 1958.

*The composition comprises a substituted isothiocyanate-benzene sulphonamide (φ 001-85 per cent) and a diluent or carrier.*

59591. Timber Box Manufacturing Company. Bobbins for textile and jute mills. Accepted on 1st October 1958.

*Protecting the top flange of bobbin having wooden flanges or wooden flanges laminated with vulcanised fibre rubber or like non-metallic reinforcements by fitting a bangle made of metal rod peripherally in a groove on cylindrical edge of top flange.*

59628. The Dainippon Jochugiku Kabushiki Kaisha. An insecticidal composition, particularly for cockroaches. Accepted on 1st October 1958.

*Comprising bran, carbohydrate powder, a powdered protein and benzene hexachloride.*

60035. Ciba Limited. Manufacture of new basically substituted cycloheptadiene compounds. Accepted on 26th September 1958.

*An 11-oxo-dibenzo [b:f]-thia-[1]-aza-[4]-cycloheptadiene-[2:6] compound is reacted with a reactive ester of a dialkylamino-alkanol and, if desired, the base obtained, is treated with an acid to form a salt thereof.*

60101. Schering Aktiengesellschaft. Process for the manufacture of therapeutically valuable carboxylic acid esters of 17-alkyl-19-nortestosterone. Accepted on 1st October 1958.

*A 17-alkyl-19-nortestosterone or their initial product containing at least in 17-position the grouping  $\text{—O—alkyl}$  is esterified and the product, where necessary, converted into the ultimately desired 17-alkyl-19-nor-testosterone esters.*

60146. Automatic Telephone and Electric Company Limited. Improvements in indicating arrangements for use at traffic automatic and like telephone exchanges. (7th April 1956). Accepted on 1st October 1958.

*Two summing circuits are rendered effective alternately in successive periods of time.*

60157. Automatic Telephone and Electric Company Limited. Improvements in hybrid transformer arrangements for use in telephone systems. (10th April 1956). Accepted on 26th September 1958.

*Including switching means for interrupting speaking connection between a two-wire path and four-wire transmission path, for completing a through four-wire transmission path and for completing a path over a first pair of conductors extending from said through four-wire transmission path to four-wire side of hybrid transformer arrangement.*

60173. D. P. Ahuja. A process of welding cast iron and a stabilized electrode and flux composition therefor. Accepted on 1st October 1958.

*Maintaining an electric arc and simultaneously introducing into the heated mass a stabilizing component comprising one or more of the following elements: chromium, silicon, cerium, manganese, molybdenum, niobium, titanium, tantalum, and vanadium.*

60270. British Schering Limited. Therapeutically useful preparations containing a phenol carbamate. (26th April 1956). Accepted on 1st October 1958.

*The preparation comprises a carbamate of a substituted phenol and a nontoxic nonaqueous liquid or an inert solid substance.*

60291. Perma Tubes Ltd. Tube winding mandrel. Accepted on 29th September 1958.

*Mandrel is provided with longitudinally moving outer surface forming means and rotated around its longitudinal axis as strips are helically wound thereon.*

60305. Dr. K. Peters. Process for separating and purifying niobium and tantalum compounds. Accepted on 26th September 1958.

*Decomposing a mixture of soluble niobium and tantalum oxalate complexes.*

60364. Eutectic Welding Alloys Corporation. A flux coating for electrodes and electrodes coated with flux for welding cast iron. Accepted on 26th September 1958.
- Comprising in addition to slag forming constituents at least 30 per cent by weight of metallic powder of a 44 micron particles size and smaller which floats in the slag to make it conductive.*
60483. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process for fixing pigments on fibrous materials and two-dimensional structures. Accepted on 1st October 1958.
- An aqueous solution or dispersion of film-forming high molecular weight compounds and a polymerisation product of triethylene-imino-phosphine oxide are applied to the fibrous materials.*
60512. Ciba Limited. A new pyridazine compound and process for its manufacture. Accepted on 30th September 1958.
- 3-chloro-5:6-diphenylpyridazine is reached with hydrazine hydrate.*
60530. E. M. Phillips. An improved metering device for use in connection with milking machinery. Accepted on 1st October 1958.
- Means for temporary connection with a pulsation line communicates with a first chamber, a second chamber in connection with the first chamber through a resistance orifice and a gauge connected with the second chamber.*
60547. C. C. Wakefield and Company Limited. Improvements in or relating to lubricating oil compositions. (28th May 1956). [Addition to No. 55781]. Accepted on 1st October 1958.
- Comprises a lubricating oil base, a secondary-aromatic mono-di- or poly-amine and an alkyl-(dimethyl dithiocarbamyl) acetate.*
60559. Olin Mathieson Chemical Corporation. Process for preparing an ester of 12 $\alpha$ -halo-16 $\beta$ -x-allopregnane-3 $\beta$ , 17 $\alpha$ -diol-11, 20-dione. (6th March 1957). Accepted on 29th September 1958.
- An ester 12 $\alpha$ -halo-allopregnane-16 $\alpha$ , 17 $\alpha$  oxido-3 $\beta$ -ol-11, 20-dione is treated with H. Bror HI and the product is recovered.*
60560. Olin Mathieson Chemical Corporation. Process for preparing 21-fluoro steroids. (6th March 1957). Accepted on 29th September 1958.
- A steroid in which the 21 position is substituted by alkali sulphonyloxy, chloro or bromo group, is treated with KF in an organic solvent of high dielectric constant.*
60576. Chicago Pneumatic Tool Company. Cam clutch device. Accepted on 1st October 1958.
- Torque responsive clutch and secondary clutch comprising of driving and driven elements come in driving relationship under manual control; the elements of torque responsive clutch separate at a predetermined torque and an automatic means simultaneously restores the torque responsive clutch to engagement and separate the elements of the secondary clutch.*
60596. O. Muller. Basic equipment for agricultural implements. Accepted on 26th September 1958.
- Comprising a frame having one or more members carrying at each of its ends one or more wheels, the frame also having clamping means for attachment thereto of one of the set of different implements in a detachable manner and a hitching member connected to the frame.*
60798. State of Israel, Ministry of Agriculture. (The Institute for Fibres and Forest Products), Dr. M. Lewin and A. Langyel. A method of debarking cotton or the like stalks and the manufacturing of pulp therefrom. Accepted on 25th September 1958.
- Cotton stalks are subjected to cooking or soaking operation so as to attack the bark only, but to leave the wooden matter beneath the bark, the treated matter is wet grinded and sifted.*
60816. Otto Bernz Company Inc. Gas burner. Accepted on 25th September 1958.
- Comprising a horizontal mixing chamber having a bottom, sides and on open top a horizontal flame holder block sealing the open top, the flame holder block defining a multiple number of fluid passages therethrough closely distributed over a portion of its surface area.*
60827. Council of Scientific and Industrial Research. The isolation of a therapeutically active antibiotic and antiviral principle from withania somnifera (solanaceae). Accepted on 25th September 1958.
- Extracting the active principle of the plant Withania Somnifera with an organic solvent other than petroleum ether.*
60831. Union Carbide Corporation. Multi-arc welding. (4th February 1957). Accepted on 27th September 1958.
- A consumable electrode is fed towards the work at a starting speed and upon initiating the arc at a different speed suitable for welding.*
60849. J. Lion. Improved container for the transportation of various goods. Accepted on 25th September 1958.
- Adjustable supporting means associated with case to form an independent unit and power means selectively adjusting the supporting means to impart vertical or angular position.*
60906. Thos. M. Nutbrown Limited. Improvements relating to a device for peeling vegetables or fruit. (24th July 1956). Accepted on 29th September 1958.
- Comprises a perforated sheet with raised cutting and abrading edges.*
60983. Ciba Limited. Process for the manufacture of a hydrogenated antibiotic in unitary form and salts thereof. Accepted on 26th September 1958.
- Tetra hydroformacidin B, C, or D or a mixture of any of the A, B, C and D forms is hydrolysed with a basic agent and if desired the product converted into salts.*
61114. The Dow Chemical Company. Etching bath and process for etching metal. Accepted on 1st October 1958.
- Comprising a mixture of an aqueous solution nitric acid, wetting agent of the group consisting of succinic acid esters, petroleum sulfonates, saturated aliphatic acids, and esters of polyhydric alcohols, and aliphatic acids, inorganic sulfates, organic sulphates.*
61330. Ciba Limited. Manufacture of new benzimidazolyl-acetic acid derivatives. Accepted on 1st October 1958.
- Introducing a lower tertiary amino-lower alkyl radical into 1-position of benzimidazole ring of an  $\alpha$ -benzimidazolyl-(2)-phenyl acetamide.*
61331. Ciba Limited. Manufacture of new pyridine carboxylic acid amides. Accepted on 1st October 1958.
- Reacting functional pyridine carboxylic acid derivative with fur furylamines, the nitrozen atom of which carries at least one hydrogen atom and decarboxylating the deresulting product.*
61360. Pechiney Compagnie de Produits Chimiques et Electro-metallurgiques. Manufacture of manganese in the low blast-furnace. Accepted on 27th September 1958.
- Mixture of solely ore and fuel is charged into a low blast furnace using enriched blast with oxygen.*
61442. The Dow Chemical Company. Composition for the control of gastro-intestinal parasites in animals. Accepted on 30th September 1958.
- Comprises a polynitrobenzamide in admixture with an innocuous ingestible adjuvant.*
61588. Dwijendra Nath Chaudhuri. Educational toys. Accepted on 29th September 1958.
- Comprises a set of blocks wherein each block is provided with complimentary recesses and projections of uniform section.*

61597. Standard Telephones and Cables Limited. Improvements in or relating to amplifiers and to telephone subscriber instruments using amplifiers. (31st August 1956). Accepted on 29th September 1958.  
*Sub-set including a transmitter, a pair of line terminals, switch-hook contacts, an electro-acoustic transducer acting as a ringer, and a transistor amplifier.*
61908. Siemens-Bauunion Gesellschaft Mit Beschränkter Haftung. Improvements in or relating to staging devices. (5th June 1957). Accepted on 1st October 1958.  
*A staging device—including shuttering, a girder, means for detachably fastening the girder to a wall with its longitudinal axis vertical, a hoisting device detachably mounted on the same and two platforms on above the other both suspended from hoisting device.*
62059. May and Baker Limited. Improvements in or relating to isothiazole compounds. (26th October 1956). Accepted on 25th September 1958.  
*Ring closing  $\beta$ -iminiothioamide with an acidising agent.*
62092. The Goodyear Tire and Rubber Company. Improvements in rim construction. Accepted on 1st October 1958.  
*Forming driving lug with substantially flat portions adapted to receive between them opposed arcuate surfaces of lockring, positioning the lug on the lock ring and applying pressure to it.*
62100. W. F. DePenning. Improvements in and relating to collars. Accepted on 29th September 1958.  
*The lining ply is stiffened over its length by an additional ply of fabric adhesively secured to the lining ply.*
62120. N. V. De Bataafsche Petroleum Maatschappij. Combustion device and process for the use thereof. Accepted on 29th September 1958.  
*The part of the wall defining the narrowest part of the throat is provided with a first cooling channel with a supply channel and a discharge channel for forced circulation of a coolant.*
62542. Parke, Davis and Company. Virus vaccines and method of producing the same. (17th July 1956). [Divisional date 20th April 1957]. Accepted on 30th September 1958.  
*Treating tissue culture of Detroit-6 strain of epithelial-like cells with formaldehyde, phenol or like to destroy infectivity of virus.*
62630. Simmonds Aerocessories Limited. Improvements in cutting and abrading tools. (21st December 1956). Accepted on 29th September 1958.  
*At least one side edge of the strip portions are cut away between at least some of the pairs of adjacent ridges to leave side cutting edges.*
62785. Agricultural Development Society. Improvements in or relating to cultivators. Accepted on 1st October 1958.  
*Cultivator provided with plurality of tynes for seed bed preparation.*
62864. Garware Finance Corporation Private Limited. An improved thermoplastic liner for crown corks and the like. Accepted on 1st October 1958.  
*The side of the liner extends upwards and downwards to end in a bead-like section, said liner being push fitted inside a crown cork.*
62997. E. O. Dryer. Quick change line blind. Accepted on 26th September 1958.  
*An annular axially expansible and contractible insert is provided in the space between spaced flanges for releasably holding blind spectacle plate in sealing engagement.*
63027. Phrix-Werke Aktiengesellschaft. Process for removal of silica from cellulose pulp. Accepted on 26th September 1958.  
*Separating long and short-fibred constituents and treating later with hydrofluoric acid and again mixed together.*
63074. Standard Telephones and Cables Limited. Improvements in or relating to cold cathode switching devices. (17th May 1957). Accepted on 1st October 1958.  
*Discharge gap formed between cathode surrounding its anode and a means for maintaining discharge gap at large pre-breakdown ionisation.*
63111. R. E. Linnell, P. R. Linnell, T. R. Linnell, and T. E. Linnell. Improvements in and relating to the preservation of perishable commodities by refrigeration. Accepted on 29th September 1958.  
*Space between inner and outer containers filled with liquid which is frozen solid.*
63119. Tobacco Bye-Products Private Ltd. Reclamation of kerosene used as extraction solvent. Accepted on 25th September 1958.  
*Treating kerosene, after denecotisation with sulphuric acid, removing the solid matters and decolourising the kerosene.*
63149. Siemens-Reiniger-Werke Aktiengesellschaft. Rotating anode x-ray tube. Accepted on 29th September 1958.  
*Of the rotating anode type comprising a shaft on which the anode plate is mounted, two electron emitting cathodes spaced from the anode plate and two concentric target tracks of different face angles formed on the anode plate.*
63150. Siemens-Reiniger-Werke Aktiengesellschaft. High tension barrier layer rectification unit. Accepted on 29th September 1958.  
*A plurality of rectifiers arranged side by side, columns being series connected.*
63151. Siemens-Reiniger-Werke Aktiengesellschaft. Improvement in or relating to high-tension barrier layer rectification units. Accepted on 29th September 1958.  
*Pile of rectifiers housed in container having slots directed longitudinally of the containers.*
63289. Council of Scientific and Industrial Research. Improvements in or relating to vats for making hand-made paper. Accepted on 27th September 1958.  
*Consists of a water tank with a sieve, said sieve being capable of lifting mechanically.*
63313. James Machie & Sons Limited. Improvements in and relating to spinning machines. (5th April 1957). Accepted on 1st October 1958.  
*Providing an in-springing scraper ring at each end of each bracket.*
63448. E. I. du Pont de Nemours and Company. Composite yarn. Accepted on 30th September 1958.  
*A composite yarn comprising a plurality of strands of at least two different materials one of the strand materials having the property of being spontaneously and irreversibly extensible.*
63544. Gluconate Limited. Process for the preparation of an anti-rheumatic substance. Accepted on 30th September 1958.  
*The substance is isolated from an acidified alcohol extract, obtainable from the plant of Rauwolfia series, by means of a lipid solvent.*
63561. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to moulds for pressing gramophone records. Accepted on 29th September 1958.  
*Compressing an upper block and a lower block, one of the blocks has a removable pin fitting in an aperture which pin has a round cylindrical form, the upper part and the lower part having the same and permanent diameter.*
63582. Standard Telephones and Cables Limited. Improvements in or relating to adjustable mechanisms. (13th September 1957). Accepted on 26th September 1958.  
*Speed of traverse of the tool holding member is controlled by adjusting the angle of setting of the leadscrew.*
63606. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Nicotinoyl-hydrazine derivatives and process for the manufacture thereof. Accepted on 1st October 1958.  
*Reacting a reactive nicotinic acid derivative with a substituted hydrazine.*

63625. Douglas' Eraser & Sons Limited. Apparatus for feeding textile fibrous materials to a processing machine. (6th April 1957). Accepted on 27th September 1958.

*Uniform band of a width narrower than that of feed to the processing machine to power-operable means adopted to accelerate the rate of travel of the fibres of the material.*

63717. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Polypropylene monofilaments and a method of preparing them. Accepted on 29th September 1958.

*Preparing monofilaments by extrusion, the temperature at the input and of the extruder is from 20 to 100°C above the melting point of polypropylene.*

63737. Automatic Telephone and Electric Company Limited. Improvements in or relating to automatic telephone. (18th April 1957). Accepted on 29th September 1958.

*Employing digit registering switches for group marking purposes.*

63775. Huttenwerk Oberhausen Aktiengesellschaft. Process for refining metals in a rotary drum furnace. [Addition to No. 61370]. Accepted on 26th September 1958.

*Combustion of CO is effected by blowing in oxygen through supplementary blast nozzles which project through the openings in the end walls of the drum furnace into the space above the metal bath.*

63972. Anstalt für die Entwicklung von Erfindungen und gewerblichen Anwendungen ENERGA. Encased projectile. Accepted on 1st October 1958.

*Having an empennage and being enclosed within a cartridge case, the pins of the empennage extending, at the rear, beyond the end of the tail which carries the empennage. The projectile and its case comprising means for securing them together in a determined angular position.*

64250. American Cyanamid Company. Preparation of demethyltetra-cycline. [Divisional date 21st May 1957]. Accepted on 30th September 1958.

*Dehalogenating chlorodemethyltetracycline or bromodemethyltetracycline by catalytic hydrogenation.*

64487. N. V. Onderzoekingsinstituut Research. Process for the manufacture of artificial threads, fibres and like products from viscose. [Addition to No. 56613]. Accepted on 30th September 1958.

*Viscose containing polymer of apoxyalkane and a substituted amine is spun.*

64496. The Mond Nickel Company Limited. Apparatus for converting metal powder into flakes. (1st July 1957). Accepted on 25th September 1958.

*Comprising one or more bearing each composed of rollers lying between races, means for rotating one of the races in each bearing.*

#### Opposition Proceedings

##### (1)

An opposition has been entered by Hercules Powder Company to the grant of a patent on application No. 62751 made by Council of Scientific and Industrial Research.

##### (2)

The opposition entered by The British United Shoe Machinery Company Limited, to the grant of patent on application No. 57101, as notified in Part III, Section 2, of the Gazette of India, dated 9th November 1957, has been allowed in part. A patent will be sealed thereon subject to the amendment of the specification.

#### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

54716. 54747. 54757. 54769. 55357. 55373. 55386. 55409. 55416. 55472. 55855. 55763. 55765. 55766. 55767. 55770. 55862. 56058. 56222. 56536. 57235. 57406. 57424. 57496. 57612. 57627. 57630. 58164. 58172. 58279. 58355. 58792. 58842. 58880. 59135. 59276.

#### Patent Sealed

57926. 57976. 57977. 58466. 58627. 58631. 58636. 58639. 58641. 58665. 58666. 58691. 58723. 58724. 58752. 58755. 58773. 58775. 58816. 58828. 58898. 59059. 59167. 59364. 59437. 59449. 59456. 59487. 59665. 59767. 59861. 59985. 60187. 60252. 60384. 60486. 60653. 60761. 60776. 60801. 60843. 60921. 61020. 61397. 61444. 61629. 61815. 61914. 61918. 62012. 62050. 62284. 62317. 62409. 63028. 63034.

#### Amendment Proceedings

##### (1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Geecen Limited and John Edwin Thomas Welland, a British Company and a British Subject, both of Great Central House, Harewood Avenue, Marylebone, London, N.W. 1, England, seek leave to amend the description and claim in the specification in respect of Patent No. 57919. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that United Plastics Industries, Inc., a Corporation of the State of Delaware, whose post-office address is P.O. Box 526, White Plains, New York, United States of America seek leave to amend the description and claim in the specification in respect of Patent application No. 58977. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (3)

The request for amendment of the application, specification, and drawings in respect of Patent No. 58005, which was notified in Part III, Section 2, of the Gazette of India dated 22nd March 1958 is refused.

##### (4)

The request for amendment of the application, specification and drawings in respect of Patent No. 60365, which was notified in Part III, Section 2 of the Gazette of India dated 22nd March 1958 is refused.

##### (5)

The amendment proposed by Societa Farmaceutici Italia in respect of Patent Application No. 54332 as advertised in the Gazette of India Part III, Section 2, dated the 7th June 1958 has been allowed.

##### (6)

The amendment proposed by Sterling Drug Inc. in respect of Patent application No. 56218 as advertised in the Gazette of India Part III, Section 2 dated the 7th June 1958 has been allowed.

##### (7)

The amendment proposed by The Indian Oxygen and Acetylene Company Private Limited in respect of Patent application No. 58602 as advertised in the Gazette of India Part III, Section 2 dated the 14th June 1958 has been allowed.

##### (8)

The amendment proposed by The Indian Oxygen and Acetylene Company Private Limited in respect of Patent Application No. 60941 as advertised in the Gazette of India Part III, Section 2, dated the 14th June 1958 has been allowed.

##### (9)

The amendment proposed by The Indian Oxygen and Acetylene Company Private Limited in respect of Patent Application No. 61354 as advertised in the Gazette of India Part III, Section 2, dated the 14th June 1958 has been allowed.



## (10)

The amendment proposed by The Indian Oxygen and Acetylene Company Private Limited in respect of Patent Application No. 61656 as advertised in the Gazette of India Part III, Section 2, dated the 14th June 1958 has been allowed.

## (11)

The amendment proposed by The Indian Oxygen and Acetylene Company Private Limited in respect of Patent Application No. 61657 as advertised in the Gazette of India, Part III, Section 2, dated the 14th June 1958 has been allowed.

**Renewal Fees Paid**

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 28407. | 28408. | 28429. | 28472. | 29080. | 30121. | 30130. | 30212. | 31760. |
| 31865. | 33344. | 33358. | 33516. | 33778. | 35031. | 35589. | 35741. | 35813. |
| 35864. | 35877. | 35920. | 35965. | 35968. | 36170. | 36172. | 36597. | 36819. |
| 37826. | 37956. | 37975. | 37996. | 38201. | 38268. | 38278. | 38293. | 38294. |
| 38295. | 38299. | 38303. | 38371. | 38372. | 38448. | 38449. | 38565. | 38803. |
| 40635. | 40650. | 42007. | 42046. | 42055. | 42057. | 42071. | 42085. | 42124. |
| 42125. | 42127. | 42150. | 42180. | 42189. | 42242. | 42811. | 42812. | 43340. |
| 43431. | 43745. | 43855. | 43874. | 43914. | 43915. | 43916. | 43944. | 43945. |
| 43946. | 44251. | 44283. | 45046. | 45638. | 45912. | 45920. | 45949. | 45967. |
| 45980. | 45994. | 46026. | 46058. | 46076. | 46086. | 46108. | 46406. | 47887. |
| 48128. | 48193. | 48194. | 48219. | 48220. | 48230. | 48232. | 48234. | 48245. |
| 48249. | 48647. | 48660. | 48661. | 48679. | 49043. | 49601. | 49606. | 49607. |
| 50334. | 50335. | 50381. | 50390. | 50409. | 50435. | 50446. | 50448. | 50496. |
| 50519. | 50536. | 50543. | 50544. | 50595. | 50826. | 51952. | 52737. | 52742. |
| 52825. | 52826. | 52830. | 52831. | 52842. | 52860. | 52920. | 52985. | 53003. |
| 53004. | 53005. | 53080. | 53174. | 53115. | 53659. | 53685. | 55516. | 55531. |
| 55573. | 55608. | 55639. | 55659. | 55675. | 55778. | 55779. | 55780. | 55781. |
| 55820. | 56573. |        |        |        |        |        |        |        |

**Cessation of Patents**

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 27573. | 28151. | 28250. | 29711. | 32703. | 32706. | 32726. | 32730. | 35136. |
| 37651. | 37657. | 39861. | 39893. | 41572. | 43079. | 43347. | 43365. | 43368. |
| 45321. | 45392. | 45393. | 45410. | 47500. | 47501. | 47502. | 47538. | 49493. |
| 49775. | 49776. | 49794. | 50639. | 51915. | 52175. | 52177. | 52190. | 52205. |
| 52206. | 54715. | 54760. |        |        |        |        |        |        |

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 94404. The Asian Scientific Instrument Co. 113, Kamla Market, New Delhi 1, (Indian Company), "A test tube holder", March 14, 1958.

Class 1. No. 95809. Moral Lock Industries, Balai Qila, Near Masjid Boali, Aligarh (U.P.), Indian Proprietary concern, "Lock", July 26, 1958.

Class 1. No. 95846. Babubhai Fakirchand Kansara of Lalgate, Khand Bazaar, Surat, Bombay State India, an Indian Firm, "A jewellery box a container for betel leaves and/or a container for Masala and the like spices", July 30, 1958.

Class 1. No. 95849. Norton and Co., 1-16, Baker Tiruvengada Mudali St., Choolai, Madras 7, an Indian Partnership Firm, "Type Founts", July 31, 1958.

Class 3. No. 95616. Mahendra Manilal Nanavati, Indian, Gurukul Chambers, 187/189 Mumbadevi Road, City of Bombay, State of Bombay, India, "Toy Constructional Blocks", July 10, 1958.

Class 3. No. 95698. Jammadas Ranchhod Nirmal, Indian Subject, 36, Reshimwala Building, Kakadvadi, Bombay 4, "A Bangle", July 18, 1958.

Class 4. No. 95727. Roger & Gallet, of 62, rue du Faubourg, Saint-Honore, Paris 8, a French Company, "A bottle", July 22, 1958.

Class 5. Nos. 95725 and 95726. Roger & Gallet, of 62, rue du Faubourg, Saint-Honore, Paris 8, France, a French Company "Casket", July 22, 1958.

Class 5. No. 95892. Bengal Soap Factory, Indian Proprietary concern, of 41A, Narkaldanga North Road, Calcutta 11, West Bengal, India, "Wrappers for soap cakes", August 5, 1958.

Class 13. Nos. 95920 to 95923 and 95925 to 95930. Calico Dyeing and Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", August 6, 1958.

Class 13. Nos. 95970 to 95972. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile Piece-goods", August 11, 1958.

Class 13. Nos. 96034 to 96041. The Delhi Cloth and General Mills Co. Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi, "Textile Piece-goods", August 14, 1958.

Class 13. Nos. 96058 and 96059. H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay, 18 (India), "Textile Goods", August 16, 1958.

Class 13. Nos. 96064 to 96073. The Delhi Cloth and General Mills Co. Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi, "Textile Piece-goods", August 18, 1958.

Class 13. Nos. 96083 and 96084. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile Goods", August 19, 1958.

Class 13. Nos. 96099 to 96110. Jiyajeerao Cotton Mills Ltd., Indian Company, Birla Nagar, (Gwalior), "Textile Goods", August 21, 1958.

Class 13. Nos. 96129 to 96133. Calico Dyeing and Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", August 23, 1958.

Class 13. Nos. 96170 to 96174. The Silver Cotton Mills Co. Ltd., Kankari Road, Ahmedabad, Indian Company, "Textile Goods", August 26, 1958.

Class 13. Nos. 96214 to 96216. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile Goods", August 27, 1958.

Class 13. Nos. 96277 to 96281. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile Goods", September 4, 1958.

Class 13. No. 96310. H. A. Shah & Co., Indian Partnership Concern, Vasant Vijay Mills, "Vasant Vijay" 470-71, Worli Road, Bombay 18, (India), "Textile Goods", September 8, 1958.

Class 14. No. 95817. Calico Dyeing and Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", July 29, 1958.

DR. N. N. CHATTERJEE  
Controller of Patents and Designs

